Declaration and Power of Attorney for Patent Application

English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application	on(s)		<u>Priorit</u>	y Claimed
2002-210027 (Number)	Japan (Country)	18/July/2002 (Day/Month/Year Filed)	₩ Yes	□ No
(Number)	(Country)	(Day/Month/Year Filed)	□ Yes	□ No
(Number)	(Country)	(Day/Month/Year Filed)	□ Yes	□ No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)		
(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

William H. Logsdon Frederick B. Ziesenheim Barbara E. Johnson Blynn L. Shideler Randall A. Notzen Christian E. Schuster Nathan J. Prepelka Gary F. Matz	22,132 19,438 31,198 35,034 36,882 43,908 43,016 45,504	Russell D. Orkin Richard L. Byrne Paul M. Reznick Julie W. Meder James G. Porcelli Thomas J. Clinton Jessica M. Schroth Darrell F. Williams	25,363 28,498 33,059 36,216 33,757 40,561 47,102 45,222	David C. Hanson Kent E. Baldauf, Sr. John W. McIlvaine Lester N. Fortney Kent E. Baldauf, Jr. Dean E. Geibel Kirk M. Miles Alka A. Patel	23,024 25,826 34,219 38,141 36,082 42,570 37,891
Gary F. Matz J. Matthew Pritchard IV	45,504 46,228	Darrell E. Williams	45,222	Alka A. Patel	49,092

Send Correspondence to:

Kent E. Baldauf, 700 Koppers Building, 436 Seventh Avenue, Pittsburgh PA 15219-1818

Direct Telephone calls to: (name and telephone number) Kent E. Baldauf 412-471-8815

Full name of so	ole or firs	t inventor		· · · · · · · · · · · · · · · · · · ·			
	Masayı	uki MATSUDA	<u> </u>				
Inventor's signa			MATSUDA	Date	June 2	24,	2003
Residence	Wakama	U	akyushu-shi, Fu		· · · · · ·		
Citizenship							
_	Japan						
			Plant, CATALYS i, Wakamatsu-ku				
Full name of se		nt inventor, if any aki KUMAZAWA					
Inventor's signa	ature	Mitsuaki	KUMAZAW	/A Date		24,	2003
Residence	Wakama	atsu-ku, Kita	akyushu-shi, Fi	ikuoka, Japan			
Citizenship							
	Japan					_	
			Plant, CATALYS Wakamatsu-ku,				

(Supply similar information and signature for third and subsequent joint inventors.)

Full name of third joint inv						
	<u>ichi ISHIH</u>	ARA				
Inventor's signature	Yoichi	ISHIHARA	Date	June 24, 2003		
Residence Wakamat	su-ku, Kit	akyushu-shi, Fuk	uoka, Japan			
Citizenship						
Japan						
Post Office Address C/O LTD., 13-2, Kitamin						
Full name of fourth joint in	ventor, if any					
To	oshiharu H]	TRAT				
Inventor's signature	Toshi havu	HIRAI	Date	June 24, 2003		
Residence Wakamats	su-ku, Kita	akyushu-shi, Fuku	oka, Japan			
Citizenship Japan						
Post Office Address C/O LTD., 13-2, Kitaminat	Wakamatsu co-machi, V	Plant, CATALYSTS Vakamatsu-ku, Kit	& CHEMICALS akyushu—shi,	S INDUSTRIES CO., Fukuoka, Japan		
Full name of fifth joint inve	entor, if any Michio KOMA	ATSU				
		KOMATSU	Date	June 24,2003		
Residence Wakamatsu-ku, Kitakyushu-shi, Fukuoka, Japan						
Citizenship Japan			· · · · · · · · · · · · · · · · · · ·			
Post Office Address c/o LTD., 13-2, Kitaminat						
Full name of sixth joint inv	entor, if any					
Inventor's signature		-	Date			
Residence				-		
Citizenship						
Post Office Address						
			···			

.